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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ADVEC10IA-C5A 6575 10/17/2001 Frank L. Graham 09/981,685 EXAMINER 29847 06/22/2004 7590 BEUSSE BROWNLEE WOLTER MORA & MAIRE VOGEL, NANCY S 390 N. ORANGE AVENUE ART UNIT PAPER NUMBER **SUITE 2500** 1636 ORLANDO, FL 32801

DATE MAILED: 06/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. GRAHAM ET AL. 09/981.685 Advisory Action Art Unit Examiner 1636 Nancy T. Vogel -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 21 May 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) The period for reply expires <u>3</u> months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below);

(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the

4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment

5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the

6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly

7. \boxtimes For purposes of Appeal, the proposed amendment(s) a) \boxtimes will not be entered or b) \square will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).

(d) they present additional claims without canceling a corresponding number of finally rejected claims.

3. Applicant's reply has overcome the following rejection(s): See Continuation Sheet.

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10. Other: ____

issues for appeal; and/or

NOTE: See Continuation Sheet.

canceling the non-allowable claim(s).

Claim(s) allowed: Claim(s) objected to: ___ Claim(s) rejected: 1-17.

application in condition for allowance because:

raised by the Examiner in the final rejection.

Claim(s) withdrawn from consideration:

The status of the claim(s) is (or will be) as follows:

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Continuation Sheet (PTOL-303) 009/981,685

Continuation of 2. NOTE: The amendments to claims 3-17 raise new issues that would require further consideration and/or search, since the change of "gene" to promoter, coding sequence, and termination site in claims 3,4, 6, 8, 10, 12, 14, 16 and the recitation of "the coding sequence of the gene is from a non-adenoviral source" in claims 5, 7, 9, 11, 13,15, 17, would require a new search and/or consideration. Furthermore, the proposed amendment to claim 3 raises new issues, since in the proposed claim, the proposed phrase "positioned to remove or invert a portion of the expression cassette" would require a new search and/or consideration

Continuation of 3. Applicant's reply has overcome the following rejection(s): The rejection of claims under 35 USC 103 over Sauer et al. in view of Berkner.

Terry MCKELVEY
PRIMARY EXAMINER